

## **Sutton SignWriting**

**Range: 1D800–1DAAF**

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 15.0*

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See <https://www.unicode.org/charts/> for access to a complete list of the latest character code charts. See <https://www.unicode.org/charts/PDF/Unicode-15.0/> for charts showing only the characters added in Unicode 15.0. See <https://www.unicode.org/Public/15.0.0/charts/> for a complete archived file of character code charts for Unicode 15.0. See <https://www.unicode.org/charts/About.html#Conventions> for conventions used in these code charts, and other general information.

### **Disclaimer**

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 15.0 but do not provide all the information needed to fully support individual scripts using the Unicode Standard. For a complete understanding of the use of the characters contained in this file, please consult the appropriate sections of The Unicode Standard, Version 15.0, online at <https://www.unicode.org/versions/Unicode15.0.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, #45, and #50, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

See <https://www.unicode.org/ucd/> and <https://www.unicode.org/reports/>

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

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See <https://www.unicode.org/pending/pending.html> and <https://www.unicode.org/alloc/Pipeline.html>.

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	1D80	1D81	1D82	1D83	1D84	1D85	1D86	1D87	1D88	1D89	1D8A	1D8B	1D8C	1D8D	1D8E
0															
1															
2															
3															
4															
5															
6															
7															
8															
9															
A															
B															
C															
D															
E															
F															

	1D8F	1D90	1D91	1D92	1D93	1D94	1D95	1D96	1D97	1D98	1D99	1D9A	1D9B	1D9C
0	1D8F0	1D900	1D910	1D920	1D930	1D940	1D950	1D960	1D970	1D980	1D990	1D9A0	1D9B0	1D9C0
1	1D8F1	1D901	1D911	1D921	1D931	1D941	1D951	1D961	1D971	1D981	1D991	1D9A1	1D9B1	1D9C1
2	1D8F2	1D902	1D912	1D922	1D932	1D942	1D952	1D962	1D972	1D982	1D992	1D9A2	1D9B2	1D9C2
3	1D8F3	1D903	1D913	1D923	1D933	1D943	1D953	1D963	1D973	1D983	1D993	1D9A3	1D9B3	1D9C3
4	1D8F4	1D904	1D914	1D924	1D934	1D944	1D954	1D964	1D974	1D984	1D994	1D9A4	1D9B4	1D9C4
5	1D8F5	1D905	1D915	1D925	1D935	1D945	1D955	1D965	1D975	1D985	1D995	1D9A5	1D9B5	1D9C5
6	1D8F6	1D906	1D916	1D926	1D936	1D946	1D956	1D966	1D976	1D986	1D996	1D9A6	1D9B6	1D9C6
7	1D8F7	1D907	1D917	1D927	1D937	1D947	1D957	1D967	1D977	1D987	1D997	1D9A7	1D9B7	1D9C7
8	1D8F8	1D908	1D918	1D928	1D938	1D948	1D958	1D968	1D978	1D988	1D998	1D9A8	1D9B8	1D9C8
9	1D8F9	1D909	1D919	1D929	1D939	1D949	1D959	1D969	1D979	1D989	1D999	1D9A9	1D9B9	1D9C9
A	1D8FA	1D90A	1D91A	1D92A	1D93A	1D94A	1D95A	1D96A	1D97A	1D98A	1D99A	1D9AA	1D9BA	1D9CA
B	1D8FB	1D90B	1D91B	1D92B	1D93B	1D94B	1D95B	1D96B	1D97B	1D98B	1D99B	1D9AB	1D9BB	1D9CB
C	1D8FC	1D90C	1D91C	1D92C	1D93C	1D94C	1D95C	1D96C	1D97C	1D98C	1D99C	1D9AC	1D9BC	1D9CC
D	1D8FD	1D90D	1D91D	1D92D	1D93D	1D94D	1D95D	1D96D	1D97D	1D98D	1D99D	1D9AD	1D9BD	1D9CD
E	1D8FE	1D90E	1D91E	1D92E	1D93E	1D94E	1D95E	1D96E	1D97E	1D98E	1D99E	1D9AE	1D9BE	1D9CE
F	1D8FF	1D90F	1D91F	1D92F	1D93F	1D94F	1D95F	1D96F	1D97F	1D98F	1D99F	1D9AF	1D9BF	1D9CF

	1D9D	1D9E	1D9F	1DA0	1DA1	1DA2	1DA3	1DA4	1DA5	1DA6	1DA7	1DA8	1DA9	1DAA
0	1D9D0	1D9E0	1D9F0	1DA00	1DA10	1DA20	1DA30	1DA40	1DA50	1DA60	1DA70	1DA80		
1	1D9D1	1D9E1	1D9F1	1DA01	1DA11	1DA21	1DA31	1DA41	1DA51	1DA61	1DA71	1DA81		SW R2 1DAA1
2	1D9D2	1D9E2	1D9F2	1DA02	1DA12	1DA22	1DA32	1DA42	1DA52	1DA62	1DA72	1DA82		SW R3 1DAA2
3	1D9D3	1D9E3	1D9F3	1DA03	1DA13	1DA23	1DA33	1DA43	1DA53	1DA63	1DA73	1DA83		SW R4 1DAA3
4	1D9D4	1D9E4	1D9F4	1DA04	1DA14	1DA24	1DA34	1DA44	1DA54	1DA64	1DA74	1DA84		SW R5 1DAA4
5	1D9D5	1D9E5	1D9F5	1DA05	1DA15	1DA25	1DA35	1DA45	1DA55	1DA65	1DA75	1DA85		SW R6 1DAA5
6	1D9D6	1D9E6	1D9F6	1DA06	1DA16	1DA26	1DA36	1DA46	1DA56	1DA66	1DA76	1DA86		SW R7 1DAA6
7	1D9D7	1D9E7	1D9F7	1DA07	1DA17	1DA27	1DA37	1DA47	1DA57	1DA67	1DA77	1DA87		SW R8 1DAA7
8	1D9D8	1D9E8	1D9F8	1DA08	1DA18	1DA28	1DA38	1DA48	1DA58	1DA68	1DA78	1DA88		SW R9 1DAA8
9	1D9D9	1D9E9	1D9F9	1DA09	1DA19	1DA29	1DA39	1DA49	1DA59	1DA69	1DA79	1DA89		SW R10 1DAA9
A	1D9DA	1D9EA	1D9FA	1DA0A	1DA1A	1DA2A	1DA3A	1DA4A	1DA5A	1DA6A	1DA7A	1DA8A		SW R11 1DAAA
B	1D9DB	1D9EB	1D9FB	1DA0B	1DA1B	1DA2B	1DA3B	1DA4B	1DA5B	1DA6B	1DA7B	1DA8B	SW F2 1DA9B	SW R12 1DAA B
C	1D9DC	1D9EC	1D9FC	1DA0C	1DA1C	1DA2C	1DA3C	1DA4C	1DA5C	1DA6C	1DA7C		SW F3 1DA9C	SW R13 1DAA C
D	1D9DD	1D9ED	1D9FD	1DA0D	1DA1D	1DA2D	1DA3D	1DA4D	1DA5D	1DA6D	1DA7D		SW F4 1DA9D	SW R14 1DAA D
E	1D9DE	1D9EE	1D9FE	1DA0E	1DA1E	1DA2E	1DA3E	1DA4E	1DA5E	1DA6E	1DA7E		SW F5 1DA9E	SW R15 1DAA E
F	1D9DF	1D9EF	1D9FF	1DA0F	1DA1F	1DA2F	1DA3F	1DA4F	1DA5F	1DA6F	1DA7F		SW F6 1DA9F	SW R16 1DAA F

**Hand shapes with index finger**

1D800	☞	SIGNWRITING HAND-FIST INDEX
1D801	☞	SIGNWRITING HAND-CIRCLE INDEX
1D802	☞	SIGNWRITING HAND-CUP INDEX
1D803	☞	SIGNWRITING HAND-OVAL INDEX
1D804	☞	SIGNWRITING HAND-HINGE INDEX
1D805	☞	SIGNWRITING HAND-ANGLE INDEX
1D806	☞	SIGNWRITING HAND-FIST INDEX BENT
1D807	☞	SIGNWRITING HAND-CIRCLE INDEX BENT
1D808	☞	SIGNWRITING HAND-FIST THUMB UNDER INDEX BENT
1D809	☞	SIGNWRITING HAND-FIST INDEX RAISED KNUCKLE
1D80A	☞	SIGNWRITING HAND-FIST INDEX CUPPED
1D80B	☞	SIGNWRITING HAND-FIST INDEX HINGED
1D80C	☞	SIGNWRITING HAND-FIST INDEX HINGED LOW
1D80D	☞	SIGNWRITING HAND-CIRCLE INDEX HINGE

**Hand shapes with index and middle fingers**

1D80E	☞	SIGNWRITING HAND-FIST INDEX MIDDLE
1D80F	☞	SIGNWRITING HAND-CIRCLE INDEX MIDDLE
1D810	☞	SIGNWRITING HAND-FIST INDEX MIDDLE BENT
1D811	☞	SIGNWRITING HAND-FIST INDEX MIDDLE RAISED KNUCKLES
1D812	☞	SIGNWRITING HAND-FIST INDEX MIDDLE HINGED
1D813	☞	SIGNWRITING HAND-FIST INDEX UP MIDDLE HINGED
1D814	☞	SIGNWRITING HAND-FIST INDEX HINGED MIDDLE UP
1D815	☞	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED
1D816	☞	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED INDEX BENT
1D817	☞	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED MIDDLE BENT
1D818	☞	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED CUPPED
1D819	☞	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED HINGED
1D81A	☞	SIGNWRITING HAND-FIST INDEX MIDDLE CROSSED
1D81B	☞	SIGNWRITING HAND-CIRCLE INDEX MIDDLE CROSSED
1D81C	☞	SIGNWRITING HAND-FIST MIDDLE BENT OVER INDEX
1D81D	☞	SIGNWRITING HAND-FIST INDEX BENT OVER MIDDLE

**Hand shapes with index and middle fingers and thumb**

1D81E	☞	SIGNWRITING HAND-FIST INDEX MIDDLE THUMB
1D81F	☞	SIGNWRITING HAND-CIRCLE INDEX MIDDLE THUMB
1D820	☞	SIGNWRITING HAND-FIST INDEX MIDDLE STRAIGHT THUMB BENT
1D821	☞	SIGNWRITING HAND-FIST INDEX MIDDLE BENT THUMB STRAIGHT
1D822	☞	SIGNWRITING HAND-FIST INDEX MIDDLE THUMB BENT
1D823	☞	SIGNWRITING HAND-FIST INDEX MIDDLE HINGED SPREAD THUMB SIDE
1D824	☞	SIGNWRITING HAND-FIST INDEX UP MIDDLE HINGED THUMB SIDE
1D825	☞	SIGNWRITING HAND-FIST INDEX UP MIDDLE HINGED THUMB CONJOINED

1D826	☞	SIGNWRITING HAND-FIST INDEX HINGED MIDDLE UP THUMB SIDE
1D827	☞	SIGNWRITING HAND-FIST INDEX MIDDLE UP SPREAD THUMB FORWARD
1D828	☞	SIGNWRITING HAND-FIST INDEX MIDDLE THUMB CUPPED
1D829	☞	SIGNWRITING HAND-FIST INDEX MIDDLE THUMB CIRCLED
1D82A	☞	SIGNWRITING HAND-FIST INDEX MIDDLE THUMB HOOKED
1D82B	☞	SIGNWRITING HAND-FIST INDEX MIDDLE THUMB HINGED
1D82C	☞	SIGNWRITING HAND-FIST THUMB BETWEEN INDEX MIDDLE STRAIGHT
1D82D	☞	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED THUMB SIDE
1D82E	☞	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED THUMB SIDE CONJOINED
1D82F	☞	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED THUMB SIDE BENT
1D830	☞	SIGNWRITING HAND-FIST MIDDLE THUMB HOOKED INDEX UP
1D831	☞	SIGNWRITING HAND-FIST INDEX THUMB HOOKED MIDDLE UP
1D832	☞	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED HINGED THUMB SIDE
1D833	☞	SIGNWRITING HAND-FIST INDEX MIDDLE CROSSED THUMB SIDE
1D834	☞	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED THUMB FORWARD
1D835	☞	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED CUPPED THUMB FORWARD
1D836	☞	SIGNWRITING HAND-FIST MIDDLE THUMB CUPPED INDEX UP
1D837	☞	SIGNWRITING HAND-FIST INDEX THUMB CUPPED MIDDLE UP
1D838	☞	SIGNWRITING HAND-FIST MIDDLE THUMB CIRCLED INDEX UP
1D839	☞	SIGNWRITING HAND-FIST MIDDLE THUMB CIRCLED INDEX HINGED
1D83A	☞	SIGNWRITING HAND-FIST INDEX THUMB ANGLED OUT MIDDLE UP
1D83B	☞	SIGNWRITING HAND-FIST INDEX THUMB ANGLED IN MIDDLE UP
1D83C	☞	SIGNWRITING HAND-FIST INDEX THUMB CIRCLED MIDDLE UP
1D83D	☞	SIGNWRITING HAND-FIST INDEX MIDDLE THUMB CONJOINED HINGED
1D83E	☞	SIGNWRITING HAND-FIST INDEX MIDDLE THUMB ANGLED OUT
1D83F	☞	SIGNWRITING HAND-FIST INDEX MIDDLE THUMB ANGLED
1D840	☞	SIGNWRITING HAND-FIST MIDDLE THUMB ANGLED OUT INDEX UP
1D841	☞	SIGNWRITING HAND-FIST MIDDLE THUMB ANGLED OUT INDEX CROSSED
1D842	☞	SIGNWRITING HAND-FIST MIDDLE THUMB ANGLED INDEX UP
1D843	☞	SIGNWRITING HAND-FIST INDEX THUMB HOOKED MIDDLE HINGED

**Hand shapes with four fingers**

1D844	☞	SIGNWRITING HAND-FLAT FOUR FINGERS
1D845	☞	SIGNWRITING HAND-FLAT FOUR FINGERS BENT
1D846	☞	SIGNWRITING HAND-FLAT FOUR FINGERS HINGED

1D847 𠄎 SIGNWRITING HAND-FLAT FOUR FINGERS CONJOINED  
 1D848 𠄏 SIGNWRITING HAND-FLAT FOUR FINGERS CONJOINED SPLIT  
 1D849 𠄐 SIGNWRITING HAND-CLAW FOUR FINGERS CONJOINED  
 1D84A 𠄑 SIGNWRITING HAND-FIST FOUR FINGERS CONJOINED BENT  
 1D84B 𠄒 SIGNWRITING HAND-HINGE FOUR FINGERS CONJOINED

**Hand shapes with five fingers**

1D84C 𠄓 SIGNWRITING HAND-FLAT FIVE FINGERS SPREAD  
 1D84D 𠄔 SIGNWRITING HAND-FLAT HEEL FIVE FINGERS SPREAD  
 1D84E 𠄕 SIGNWRITING HAND-FLAT FIVE FINGERS SPREAD FOUR BENT  
 1D84F 𠄖 SIGNWRITING HAND-FLAT HEEL FIVE FINGERS SPREAD FOUR BENT  
 1D850 𠄗 SIGNWRITING HAND-FLAT FIVE FINGERS SPREAD BENT  
 1D851 𠄘 SIGNWRITING HAND-FLAT HEEL FIVE FINGERS SPREAD BENT  
 1D852 𠄙 SIGNWRITING HAND-FLAT FIVE FINGERS SPREAD THUMB FORWARD  
 1D853 𠄚 SIGNWRITING HAND-CUP FIVE FINGERS SPREAD  
 1D854 𠄛 SIGNWRITING HAND-CUP FIVE FINGERS SPREAD OPEN  
 1D855 𠄜 SIGNWRITING HAND-HINGE FIVE FINGERS SPREAD OPEN  
 1D856 𠄝 SIGNWRITING HAND-OVAL FIVE FINGERS SPREAD  
 1D857 𠄞 SIGNWRITING HAND-FLAT FIVE FINGERS SPREAD HINGED  
 1D858 𠄟 SIGNWRITING HAND-FLAT FIVE FINGERS SPREAD HINGED THUMB SIDE  
 1D859 𠄠 SIGNWRITING HAND-FLAT FIVE FINGERS SPREAD HINGED NO THUMB  
 1D85A 𠄡 SIGNWRITING HAND-FLAT  
 1D85B 𠄢 SIGNWRITING HAND-FLAT BETWEEN PALM FACINGS  
 1D85C 𠄣 SIGNWRITING HAND-FLAT HEEL  
 1D85D 𠄤 SIGNWRITING HAND-FLAT THUMB SIDE  
 1D85E 𠄥 SIGNWRITING HAND-FLAT HEEL THUMB SIDE  
 1D85F 𠄦 SIGNWRITING HAND-FLAT THUMB BENT  
 1D860 𠄧 SIGNWRITING HAND-FLAT THUMB FORWARD  
 1D861 𠄨 SIGNWRITING HAND-FLAT SPLIT INDEX THUMB SIDE  
 1D862 𠄩 SIGNWRITING HAND-FLAT SPLIT CENTRE  
 1D863 𠄪 SIGNWRITING HAND-FLAT SPLIT CENTRE THUMB SIDE  
 1D864 𠄫 SIGNWRITING HAND-FLAT SPLIT CENTRE THUMB SIDE BENT  
 1D865 𠄬 SIGNWRITING HAND-FLAT SPLIT LITTLE  
 1D866 𠄭 SIGNWRITING HAND-CLAW  
 1D867 𠄮 SIGNWRITING HAND-CLAW THUMB SIDE  
 1D868 𠄯 SIGNWRITING HAND-CLAW NO THUMB  
 1D869 𠄰 SIGNWRITING HAND-CLAW THUMB FORWARD  
 1D86A 𠄱 SIGNWRITING HAND-HOOK CURLICUE  
 1D86B 𠄲 SIGNWRITING HAND-HOOK  
 1D86C 𠄳 SIGNWRITING HAND-CUP OPEN  
 1D86D 𠄴 SIGNWRITING HAND-CUP  
 1D86E 𠄵 SIGNWRITING HAND-CUP OPEN THUMB SIDE

1D86F 𠄶 SIGNWRITING HAND-CUP THUMB SIDE  
 1D870 𠄷 SIGNWRITING HAND-CUP OPEN NO THUMB  
 1D871 𠄸 SIGNWRITING HAND-CUP NO THUMB  
 1D872 𠄹 SIGNWRITING HAND-CUP OPEN THUMB FORWARD  
 1D873 𠄺 SIGNWRITING HAND-CUP THUMB FORWARD  
 1D874 𠄻 SIGNWRITING HAND-CURLICUE OPEN  
 1D875 𠄼 SIGNWRITING HAND-CURLICUE  
 1D876 𠄽 SIGNWRITING HAND-CIRCLE  
 1D877 𠄾 SIGNWRITING HAND-OVAL  
 1D878 𠄿 SIGNWRITING HAND-OVAL THUMB SIDE  
 1D879 𠅀 SIGNWRITING HAND-OVAL NO THUMB  
 1D87A 𠅁 SIGNWRITING HAND-OVAL THUMB FORWARD  
 1D87B 𠅂 SIGNWRITING HAND-HINGE OPEN  
 1D87C 𠅃 SIGNWRITING HAND-HINGE OPEN THUMB FORWARD  
 1D87D 𠅄 SIGNWRITING HAND-HINGE  
 1D87E 𠅅 SIGNWRITING HAND-HINGE SMALL  
 1D87F 𠅆 SIGNWRITING HAND-HINGE OPEN THUMB SIDE  
 1D880 𠅇 SIGNWRITING HAND-HINGE THUMB SIDE  
 1D881 𠅈 SIGNWRITING HAND-HINGE OPEN NO THUMB  
 1D882 𠅉 SIGNWRITING HAND-HINGE NO THUMB  
 1D883 𠅊 SIGNWRITING HAND-HINGE THUMB SIDE TOUCHING INDEX  
 1D884 𠅋 SIGNWRITING HAND-HINGE THUMB BETWEEN MIDDLE RING  
 1D885 𠅌 SIGNWRITING HAND-ANGLE

**Hand shapes with little finger**

1D886 𠅍 SIGNWRITING HAND-FIST INDEX MIDDLE RING  
 1D887 𠅎 SIGNWRITING HAND-CIRCLE INDEX MIDDLE RING  
 1D888 𠅏 SIGNWRITING HAND-HINGE INDEX MIDDLE RING  
 1D889 𠅐 SIGNWRITING HAND-ANGLE INDEX MIDDLE RING  
 1D88A 𠅑 SIGNWRITING HAND-HINGE LITTLE  
 1D88B 𠅒 SIGNWRITING HAND-FIST INDEX MIDDLE RING BENT  
 1D88C 𠅓 SIGNWRITING HAND-FIST INDEX MIDDLE RING CONJOINED  
 1D88D 𠅔 SIGNWRITING HAND-HINGE INDEX MIDDLE RING CONJOINED  
 1D88E 𠅕 SIGNWRITING HAND-FIST LITTLE DOWN  
 1D88F 𠅖 SIGNWRITING HAND-FIST LITTLE DOWN RIPPLE STRAIGHT  
 1D890 𠅗 SIGNWRITING HAND-FIST LITTLE DOWN RIPPLE CURVED  
 1D891 𠅘 SIGNWRITING HAND-FIST LITTLE DOWN OTHERS CIRCLED  
 1D892 𠅙 SIGNWRITING HAND-FIST LITTLE UP  
 1D893 𠅚 SIGNWRITING HAND-FIST THUMB UNDER LITTLE UP  
 1D894 𠅛 SIGNWRITING HAND-CIRCLE LITTLE UP  
 1D895 𠅜 SIGNWRITING HAND-OVAL LITTLE UP  
 1D896 𠅝 SIGNWRITING HAND-ANGLE LITTLE UP  
 1D897 𠅞 SIGNWRITING HAND-FIST LITTLE RAISED KNUCKLE  
 1D898 𠅟 SIGNWRITING HAND-FIST LITTLE BENT  
 1D899 𠅠 SIGNWRITING HAND-FIST LITTLE TOUCHES THUMB  
 1D89A 𠅡 SIGNWRITING HAND-FIST LITTLE THUMB  
 1D89B 𠅢 SIGNWRITING HAND-HINGE LITTLE THUMB

1D89C 𠄎 SIGNWRITING HAND-FIST LITTLE INDEX THUMB  
 1D89D 𠄏 SIGNWRITING HAND-HINGE LITTLE INDEX THUMB  
 1D89E 𠄐 SIGNWRITING HAND-ANGLE LITTLE INDEX THUMB INDEX THUMB OUT  
 1D89F 𠄑 SIGNWRITING HAND-ANGLE LITTLE INDEX THUMB INDEX THUMB  
 1D8A0 𠄒 SIGNWRITING HAND-FIST LITTLE INDEX  
 1D8A1 𠄓 SIGNWRITING HAND-CIRCLE LITTLE INDEX  
 1D8A2 𠄔 SIGNWRITING HAND-HINGE LITTLE INDEX  
 1D8A3 𠄕 SIGNWRITING HAND-ANGLE LITTLE INDEX

**Hand shapes with ring finger**

1D8A4 𠄖 SIGNWRITING HAND-FIST INDEX MIDDLE LITTLE  
 1D8A5 𠄗 SIGNWRITING HAND-CIRCLE INDEX MIDDLE LITTLE  
 1D8A6 𠄘 SIGNWRITING HAND-HINGE INDEX MIDDLE LITTLE  
 1D8A7 𠄙 SIGNWRITING HAND-HINGE RING  
 1D8A8 𠄚 SIGNWRITING HAND-ANGLE INDEX MIDDLE LITTLE  
 1D8A9 𠄛 SIGNWRITING HAND-FIST INDEX MIDDLE CROSS LITTLE  
 1D8AA 𠄜 SIGNWRITING HAND-CIRCLE INDEX MIDDLE CROSS LITTLE  
 1D8AB 𠄝 SIGNWRITING HAND-FIST RING DOWN  
 1D8AC 𠄞 SIGNWRITING HAND-HINGE RING DOWN INDEX THUMB HOOK MIDDLE  
 1D8AD 𠄟 SIGNWRITING HAND-ANGLE RING DOWN MIDDLE THUMB INDEX CROSS  
 1D8AE 𠄠 SIGNWRITING HAND-FIST RING UP  
 1D8AF 𠄡 SIGNWRITING HAND-FIST RING RAISED KNUCKLE  
 1D8B0 𠄢 SIGNWRITING HAND-FIST RING LITTLE  
 1D8B1 𠄣 SIGNWRITING HAND-CIRCLE RING LITTLE  
 1D8B2 𠄤 SIGNWRITING HAND-OVAL RING LITTLE  
 1D8B3 𠄥 SIGNWRITING HAND-ANGLE RING LITTLE  
 1D8B4 𠄦 SIGNWRITING HAND-FIST RING MIDDLE  
 1D8B5 𠄧 SIGNWRITING HAND-FIST RING MIDDLE CONJOINED  
 1D8B6 𠄨 SIGNWRITING HAND-FIST RING MIDDLE RAISED KNUCKLES  
 1D8B7 𠄩 SIGNWRITING HAND-FIST RING INDEX  
 1D8B8 𠄪 SIGNWRITING HAND-FIST RING THUMB  
 1D8B9 𠄫 SIGNWRITING HAND-HOOK RING THUMB

**Hand shapes with middle finger**

1D8BA 𠄬 SIGNWRITING HAND-FIST INDEX RING LITTLE  
 1D8BB 𠄭 SIGNWRITING HAND-CIRCLE INDEX RING LITTLE  
 1D8BC 𠄮 SIGNWRITING HAND-CURLICUE INDEX RING LITTLE ON  
 1D8BD 𠄯 SIGNWRITING HAND-HOOK INDEX RING LITTLE OUT  
 1D8BE 𠄰 SIGNWRITING HAND-HOOK INDEX RING LITTLE IN  
 1D8BF 𠄱 SIGNWRITING HAND-HOOK INDEX RING LITTLE UNDER  
 1D8C0 𠄲 SIGNWRITING HAND-CUP INDEX RING LITTLE  
 1D8C1 𠄳 SIGNWRITING HAND-HINGE INDEX RING LITTLE  
 1D8C2 𠄴 SIGNWRITING HAND-ANGLE INDEX RING LITTLE OUT  
 1D8C3 𠄵 SIGNWRITING HAND-ANGLE INDEX RING LITTLE

1D8C4 𠄶 SIGNWRITING HAND-FIST MIDDLE DOWN  
 1D8C5 𠄷 SIGNWRITING HAND-HINGE MIDDLE  
 1D8C6 𠄸 SIGNWRITING HAND-FIST MIDDLE UP  
 1D8C7 𠄹 SIGNWRITING HAND-CIRCLE MIDDLE UP  
 1D8C8 𠄺 SIGNWRITING HAND-FIST MIDDLE RAISED KNUCKLE  
 1D8C9 𠄻 SIGNWRITING HAND-FIST MIDDLE UP THUMB SIDE  
 1D8CA 𠄼 SIGNWRITING HAND-HOOK MIDDLE THUMB  
 1D8CB 𠄽 SIGNWRITING HAND-FIST MIDDLE THUMB LITTLE  
 1D8CC 𠄾 SIGNWRITING HAND-FIST MIDDLE LITTLE

**Hand shapes with index finger and thumb**

1D8CD 𠄿 SIGNWRITING HAND-FIST MIDDLE RING LITTLE  
 1D8CE 𠅀 SIGNWRITING HAND-CIRCLE MIDDLE RING LITTLE  
 1D8CF 𠅁 SIGNWRITING HAND-CURLICUE MIDDLE RING LITTLE ON  
 1D8D0 𠅂 SIGNWRITING HAND-CUP MIDDLE RING LITTLE  
 1D8D1 𠅃 SIGNWRITING HAND-HINGE MIDDLE RING LITTLE  
 1D8D2 𠅄 SIGNWRITING HAND-ANGLE MIDDLE RING LITTLE OUT  
 1D8D3 𠅅 SIGNWRITING HAND-ANGLE MIDDLE RING LITTLE IN  
 1D8D4 𠅆 SIGNWRITING HAND-ANGLE MIDDLE RING LITTLE  
 1D8D5 𠅇 SIGNWRITING HAND-CIRCLE MIDDLE RING LITTLE BENT  
 1D8D6 𠅈 SIGNWRITING HAND-CLAW MIDDLE RING LITTLE CONJOINED  
 1D8D7 𠅉 SIGNWRITING HAND-CLAW MIDDLE RING LITTLE CONJOINED SIDE  
 1D8D8 𠅊 SIGNWRITING HAND-HOOK MIDDLE RING LITTLE CONJOINED OUT  
 1D8D9 𠅋 SIGNWRITING HAND-HOOK MIDDLE RING LITTLE CONJOINED IN  
 1D8DA 𠅌 SIGNWRITING HAND-HOOK MIDDLE RING LITTLE CONJOINED  
 1D8DB 𠅍 SIGNWRITING HAND-HINGE INDEX HINGED  
 1D8DC 𠅎 SIGNWRITING HAND-FIST INDEX THUMB SIDE  
 1D8DD 𠅏 SIGNWRITING HAND-HINGE INDEX THUMB SIDE  
 1D8DE 𠅐 SIGNWRITING HAND-FIST INDEX THUMB SIDE THUMB DIAGONAL  
 1D8DF 𠅑 SIGNWRITING HAND-FIST INDEX THUMB SIDE THUMB CONJOINED  
 1D8E0 𠅒 SIGNWRITING HAND-FIST INDEX THUMB SIDE THUMB BENT  
 1D8E1 𠅓 SIGNWRITING HAND-FIST INDEX THUMB SIDE INDEX BENT  
 1D8E2 𠅔 SIGNWRITING HAND-FIST INDEX THUMB SIDE BOTH BENT  
 1D8E3 𠅕 SIGNWRITING HAND-FIST INDEX THUMB SIDE INDEX HINGE  
 1D8E4 𠅖 SIGNWRITING HAND-FIST INDEX THUMB FORWARD INDEX STRAIGHT  
 1D8E5 𠅗 SIGNWRITING HAND-FIST INDEX THUMB FORWARD INDEX BENT  
 1D8E6 𠅘 SIGNWRITING HAND-FIST INDEX THUMB HOOK  
 1D8E7 𠅙 SIGNWRITING HAND-FIST INDEX THUMB CURLICUE  
 1D8E8 𠅚 SIGNWRITING HAND-FIST INDEX THUMB CURVE THUMB INSIDE

1D8E9	𐀉	SIGNWRITING HAND-CLAW INDEX THUMB CURVE THUMB INSIDE
1D8EA	𐀊	SIGNWRITING HAND-FIST INDEX THUMB CURVE THUMB UNDER
1D8EB	𐀋	SIGNWRITING HAND-FIST INDEX THUMB CIRCLE
1D8EC	𐀌	SIGNWRITING HAND-CUP INDEX THUMB
1D8ED	𐀍	SIGNWRITING HAND-CUP INDEX THUMB OPEN
1D8EE	𐀎	SIGNWRITING HAND-HINGE INDEX THUMB OPEN
1D8EF	𐀏	SIGNWRITING HAND-HINGE INDEX THUMB LARGE
1D8F0	𐀐	SIGNWRITING HAND-HINGE INDEX THUMB
1D8F1	𐀑	SIGNWRITING HAND-HINGE INDEX THUMB SMALL
1D8F2	𐀒	SIGNWRITING HAND-ANGLE INDEX THUMB OUT
1D8F3	𐀓	SIGNWRITING HAND-ANGLE INDEX THUMB IN
1D8F4	𐀔	SIGNWRITING HAND-ANGLE INDEX THUMB

**Hand shapes with thumb**

1D8F5	𐀕	SIGNWRITING HAND-FIST THUMB
1D8F6	𐀖	SIGNWRITING HAND-FIST THUMB HEEL
1D8F7	𐀗	SIGNWRITING HAND-FIST THUMB SIDE DIAGONAL
1D8F8	𐀘	SIGNWRITING HAND-FIST THUMB SIDE CONJOINED
1D8F9	𐀙	SIGNWRITING HAND-FIST THUMB SIDE BENT
1D8FA	𐀚	SIGNWRITING HAND-FIST THUMB FORWARD
1D8FB	𐀛	SIGNWRITING HAND-FIST THUMB BETWEEN INDEX MIDDLE
1D8FC	𐀜	SIGNWRITING HAND-FIST THUMB BETWEEN MIDDLE RING
1D8FD	𐀝	SIGNWRITING HAND-FIST THUMB BETWEEN RING LITTLE
1D8FE	𐀞	SIGNWRITING HAND-FIST THUMB UNDER TWO FINGERS
1D8FF	𐀟	SIGNWRITING HAND-FIST THUMB OVER TWO FINGERS
1D900	𐀠	SIGNWRITING HAND-FIST THUMB UNDER THREE FINGERS
1D901	𐀡	SIGNWRITING HAND-FIST THUMB UNDER FOUR FINGERS
1D902	𐀢	SIGNWRITING HAND-FIST THUMB OVER FOUR RAISED KNUCKLES
1D903	𐀣	SIGNWRITING HAND-FIST
1D904	𐀤	SIGNWRITING HAND-FIST HEEL

**Contact movement indicators**

1D905	*	SIGNWRITING TOUCH SINGLE
1D906	**	SIGNWRITING TOUCH MULTIPLE
1D907	𐀇	SIGNWRITING TOUCH BETWEEN
1D908	+	SIGNWRITING GRASP SINGLE
1D909	++	SIGNWRITING GRASP MULTIPLE
1D90A	𐀊	SIGNWRITING GRASP BETWEEN
1D90B	#	SIGNWRITING STRIKE SINGLE
1D90C	##	SIGNWRITING STRIKE MULTIPLE
1D90D	𐀍	SIGNWRITING STRIKE BETWEEN
1D90E	o	SIGNWRITING BRUSH SINGLE
1D90F	oo	SIGNWRITING BRUSH MULTIPLE
1D910	𐀐	SIGNWRITING BRUSH BETWEEN
1D911	e	SIGNWRITING RUB SINGLE
1D912	ee	SIGNWRITING RUB MULTIPLE
1D913	𐀓	SIGNWRITING RUB BETWEEN
1D914	^	SIGNWRITING SURFACE SYMBOLS

1D915	o	SIGNWRITING SURFACE BETWEEN
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**Finger movement indicators**

1D916	.	SIGNWRITING SQUEEZE LARGE SINGLE
1D917	.	SIGNWRITING SQUEEZE SMALL SINGLE
1D918	..	SIGNWRITING SQUEEZE LARGE MULTIPLE
1D919	..	SIGNWRITING SQUEEZE SMALL MULTIPLE
1D91A	;	SIGNWRITING SQUEEZE SEQUENTIAL
1D91B	o	SIGNWRITING FLICK LARGE SINGLE
1D91C	o	SIGNWRITING FLICK SMALL SINGLE
1D91D	oo	SIGNWRITING FLICK LARGE MULTIPLE
1D91E	oo	SIGNWRITING FLICK SMALL MULTIPLE
1D91F	;	SIGNWRITING FLICK SEQUENTIAL
1D920	oo	SIGNWRITING SQUEEZE FLICK ALTERNATING
1D921	^	SIGNWRITING MOVEMENT-HINGE UP DOWN LARGE
1D922	^	SIGNWRITING MOVEMENT-HINGE UP DOWN SMALL
1D923	;	SIGNWRITING MOVEMENT-HINGE UP SEQUENTIAL
1D924	;	SIGNWRITING MOVEMENT-HINGE DOWN SEQUENTIAL
1D925	^	SIGNWRITING MOVEMENT-HINGE UP DOWN ALTERNATING LARGE
1D926	^	SIGNWRITING MOVEMENT-HINGE UP DOWN ALTERNATING SMALL
1D927	≠	SIGNWRITING MOVEMENT-HINGE SIDE TO SIDE SCISSORS
1D928	o	SIGNWRITING MOVEMENT-WALLPLANE FINGER CONTACT
1D929	o	SIGNWRITING MOVEMENT-FLOORPLANE FINGER CONTACT

**Movement indicators**

1D92A	+	SIGNWRITING MOVEMENT-WALLPLANE SINGLE STRAIGHT SMALL
1D92B	†	SIGNWRITING MOVEMENT-WALLPLANE SINGLE STRAIGHT MEDIUM
1D92C	‡	SIGNWRITING MOVEMENT-WALLPLANE SINGLE STRAIGHT LARGE
1D92D	‡	SIGNWRITING MOVEMENT-WALLPLANE SINGLE STRAIGHT LARGEST
1D92E	±	SIGNWRITING MOVEMENT-WALLPLANE SINGLE WRIST FLEX
1D92F	±±	SIGNWRITING MOVEMENT-WALLPLANE DOUBLE STRAIGHT
1D930	±±	SIGNWRITING MOVEMENT-WALLPLANE DOUBLE WRIST FLEX
1D931	±±	SIGNWRITING MOVEMENT-WALLPLANE DOUBLE ALTERNATING
1D932	±±	SIGNWRITING MOVEMENT-WALLPLANE DOUBLE ALTERNATING WRIST FLEX
1D933	±±±	SIGNWRITING MOVEMENT-WALLPLANE CROSS
1D934	±±±	SIGNWRITING MOVEMENT-WALLPLANE TRIPLE STRAIGHT MOVEMENT
1D935	±±±	SIGNWRITING MOVEMENT-WALLPLANE TRIPLE WRIST FLEX
1D936	±±±	SIGNWRITING MOVEMENT-WALLPLANE TRIPLE ALTERNATING
1D937	±±±	SIGNWRITING MOVEMENT-WALLPLANE TRIPLE ALTERNATING WRIST FLEX
1D938	±	SIGNWRITING MOVEMENT-WALLPLANE BEND SMALL
1D939	±	SIGNWRITING MOVEMENT-WALLPLANE BEND MEDIUM



1D93A	↶	SIGNWRITING MOVEMENT-WALLPLANE BEND LARGE	1D95B	↷	SIGNWRITING MOVEMENT-DIAGONAL TOWARDS LARGE
1D93B	↷	SIGNWRITING MOVEMENT-WALLPLANE CORNER SMALL	1D95C	↷	SIGNWRITING MOVEMENT-DIAGONAL TOWARDS LARGEST
1D93C	↷	SIGNWRITING MOVEMENT-WALLPLANE CORNER MEDIUM	1D95D	↷	SIGNWRITING MOVEMENT-DIAGONAL BETWEEN AWAY SMALL
1D93D	↷	SIGNWRITING MOVEMENT-WALLPLANE CORNER LARGE	1D95E	↷	SIGNWRITING MOVEMENT-DIAGONAL BETWEEN AWAY MEDIUM
1D93E	↷	SIGNWRITING MOVEMENT-WALLPLANE CORNER ROTATION	1D95F	↷	SIGNWRITING MOVEMENT-DIAGONAL BETWEEN AWAY LARGE
1D93F	↷	SIGNWRITING MOVEMENT-WALLPLANE CHECK SMALL	1D960	↷	SIGNWRITING MOVEMENT-DIAGONAL BETWEEN AWAY LARGEST
1D940	↷	SIGNWRITING MOVEMENT-WALLPLANE CHECK MEDIUM	1D961	↷	SIGNWRITING MOVEMENT-DIAGONAL BETWEEN TOWARDS SMALL
1D941	↷	SIGNWRITING MOVEMENT-WALLPLANE CHECK LARGE	1D962	↷	SIGNWRITING MOVEMENT-DIAGONAL BETWEEN TOWARDS MEDIUM
1D942	↷	SIGNWRITING MOVEMENT-WALLPLANE BOX SMALL	1D963	↷	SIGNWRITING MOVEMENT-DIAGONAL BETWEEN TOWARDS LARGE
1D943	↷	SIGNWRITING MOVEMENT-WALLPLANE BOX MEDIUM	1D964	↷	SIGNWRITING MOVEMENT-DIAGONAL BETWEEN TOWARDS LARGEST
1D944	↷	SIGNWRITING MOVEMENT-WALLPLANE BOX LARGE	1D965	↶	SIGNWRITING MOVEMENT-FLOORPLANE SINGLE STRAIGHT SMALL
1D945	↷	SIGNWRITING MOVEMENT-WALLPLANE ZIGZAG SMALL	1D966	↶	SIGNWRITING MOVEMENT-FLOORPLANE SINGLE STRAIGHT MEDIUM
1D946	↷	SIGNWRITING MOVEMENT-WALLPLANE ZIGZAG MEDIUM	1D967	↶	SIGNWRITING MOVEMENT-FLOORPLANE SINGLE STRAIGHT LARGE
1D947	↷	SIGNWRITING MOVEMENT-WALLPLANE ZIGZAG LARGE	1D968	↶	SIGNWRITING MOVEMENT-FLOORPLANE SINGLE STRAIGHT LARGEST
1D948	↷	SIGNWRITING MOVEMENT-WALLPLANE PEAKS SMALL	1D969	↷	SIGNWRITING MOVEMENT-FLOORPLANE SINGLE WRIST FLEX
1D949	↷	SIGNWRITING MOVEMENT-WALLPLANE PEAKS MEDIUM	1D96A	↷	SIGNWRITING MOVEMENT-FLOORPLANE DOUBLE STRAIGHT
1D94A	↷	SIGNWRITING MOVEMENT-WALLPLANE PEAKS LARGE	1D96B	↷	SIGNWRITING MOVEMENT-FLOORPLANE DOUBLE WRIST FLEX
1D94B	↷	SIGNWRITING TRAVEL-WALLPLANE ROTATION-WALLPLANE SINGLE	1D96C	↷	SIGNWRITING MOVEMENT-FLOORPLANE DOUBLE ALTERNATING
1D94C	↷	SIGNWRITING TRAVEL-WALLPLANE ROTATION-WALLPLANE DOUBLE	1D96D	↷	SIGNWRITING MOVEMENT-FLOORPLANE DOUBLE ALTERNATING WRIST FLEX
1D94D	↷	SIGNWRITING TRAVEL-WALLPLANE ROTATION-WALLPLANE ALTERNATING	1D96E	↷	SIGNWRITING MOVEMENT-FLOORPLANE CROSS
1D94E	↷	SIGNWRITING TRAVEL-WALLPLANE ROTATION-FLOORPLANE SINGLE	1D96F	↷	SIGNWRITING MOVEMENT-FLOORPLANE TRIPLE STRAIGHT MOVEMENT
1D94F	↷	SIGNWRITING TRAVEL-WALLPLANE ROTATION-FLOORPLANE DOUBLE	1D970	↷	SIGNWRITING MOVEMENT-FLOORPLANE TRIPLE WRIST FLEX
1D950	↷	SIGNWRITING TRAVEL-WALLPLANE ROTATION-FLOORPLANE ALTERNATING	1D971	↷	SIGNWRITING MOVEMENT-FLOORPLANE TRIPLE ALTERNATING MOVEMENT
1D951	↷	SIGNWRITING TRAVEL-WALLPLANE SHAKING	1D972	↷	SIGNWRITING MOVEMENT-FLOORPLANE TRIPLE ALTERNATING WRIST FLEX
1D952	↷	SIGNWRITING TRAVEL-WALLPLANE ARM SPIRAL SINGLE	1D973	↶	SIGNWRITING MOVEMENT-FLOORPLANE BEND
1D953	↷	SIGNWRITING TRAVEL-WALLPLANE ARM SPIRAL DOUBLE	1D974	↷	SIGNWRITING MOVEMENT-FLOORPLANE CORNER SMALL
1D954	↷	SIGNWRITING TRAVEL-WALLPLANE ARM SPIRAL TRIPLE	1D975	↷	SIGNWRITING MOVEMENT-FLOORPLANE CORNER MEDIUM
1D955	↷	SIGNWRITING MOVEMENT-DIAGONAL AWAY SMALL	1D976	↷	SIGNWRITING MOVEMENT-FLOORPLANE CORNER LARGE
1D956	↷	SIGNWRITING MOVEMENT-DIAGONAL AWAY MEDIUM	1D977	↷	SIGNWRITING MOVEMENT-FLOORPLANE CHECK
1D957	↷	SIGNWRITING MOVEMENT-DIAGONAL AWAY LARGE	1D978	↷	SIGNWRITING MOVEMENT-FLOORPLANE BOX SMALL
1D958	↷	SIGNWRITING MOVEMENT-DIAGONAL AWAY LARGEST	1D979	↷	SIGNWRITING MOVEMENT-FLOORPLANE BOX MEDIUM
1D959	↷	SIGNWRITING MOVEMENT-DIAGONAL TOWARDS SMALL	1D97A	↷	SIGNWRITING MOVEMENT-FLOORPLANE BOX LARGE
1D95A	↷	SIGNWRITING MOVEMENT-DIAGONAL TOWARDS MEDIUM	1D97B	↷	SIGNWRITING MOVEMENT-FLOORPLANE ZIGZAG SMALL

1D97C	↯	SIGNWRITING MOVEMENT-FLOORPLANE ZIGZAG MEDIUM	1D99D	Ⓢ	SIGNWRITING MOVEMENT-WALLPLANE WAVE CURVE TRIPLE MEDIUM
1D97D	↯	SIGNWRITING MOVEMENT-FLOORPLANE ZIGZAG LARGE	1D99E	Ⓢ	SIGNWRITING MOVEMENT-WALLPLANE WAVE CURVE TRIPLE LARGE
1D97E	↯	SIGNWRITING MOVEMENT-FLOORPLANE PEAKS SMALL	1D99F	Ⓢ	SIGNWRITING MOVEMENT-WALLPLANE CURVE THEN STRAIGHT
1D97F	↯	SIGNWRITING MOVEMENT-FLOORPLANE PEAKS MEDIUM	1D9A0	Ⓢ	SIGNWRITING MOVEMENT-WALLPLANE CURVED CROSS SMALL
1D980	↯	SIGNWRITING MOVEMENT-FLOORPLANE PEAKS LARGE	1D9A1	Ⓢ	SIGNWRITING MOVEMENT-WALLPLANE CURVED CROSS MEDIUM
1D981	↯	SIGNWRITING TRAVEL-FLOORPLANE ROTATION-FLOORPLANE SINGLE	1D9A2	↯	SIGNWRITING ROTATION-WALLPLANE SINGLE
1D982	↯	SIGNWRITING TRAVEL-FLOORPLANE ROTATION-FLOORPLANE DOUBLE	1D9A3	↯	SIGNWRITING ROTATION-WALLPLANE DOUBLE
1D983	↯	SIGNWRITING TRAVEL-FLOORPLANE ROTATION-FLOORPLANE ALTERNATING	1D9A4	↯	SIGNWRITING ROTATION-WALLPLANE ALTERNATE
1D984	↯	SIGNWRITING TRAVEL-FLOORPLANE ROTATION-WALLPLANE SINGLE	1D9A5	↯	SIGNWRITING MOVEMENT-WALLPLANE SHAKING
1D985	↯	SIGNWRITING TRAVEL-FLOORPLANE ROTATION-WALLPLANE DOUBLE	1D9A6	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE HITTING FRONT WALL
1D986	↯	SIGNWRITING TRAVEL-FLOORPLANE ROTATION-WALLPLANE ALTERNATING	1D9A7	↯	SIGNWRITING MOVEMENT-WALLPLANE HUMP HITTING FRONT WALL
1D987	↯	SIGNWRITING TRAVEL-FLOORPLANE SHAKING	1D9A8	↯	SIGNWRITING MOVEMENT-WALLPLANE LOOP HITTING FRONT WALL
1D988	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE QUARTER SMALL	1D9A9	↯	SIGNWRITING MOVEMENT-WALLPLANE WAVE HITTING FRONT WALL
1D989	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE QUARTER MEDIUM	1D9AA	↯	SIGNWRITING ROTATION-WALLPLANE SINGLE HITTING FRONT WALL
1D98A	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE QUARTER LARGE	1D9AB	↯	SIGNWRITING ROTATION-WALLPLANE DOUBLE HITTING FRONT WALL
1D98B	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE QUARTER LARGEST	1D9AC	↯	SIGNWRITING ROTATION-WALLPLANE ALTERNATING HITTING FRONT WALL
1D98C	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE HALF-CIRCLE SMALL	1D9AD	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE HITTING CHEST
1D98D	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE HALF-CIRCLE MEDIUM	1D9AE	↯	SIGNWRITING MOVEMENT-WALLPLANE HUMP HITTING CHEST
1D98E	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE HALF-CIRCLE LARGE	1D9AF	↯	SIGNWRITING MOVEMENT-WALLPLANE LOOP HITTING CHEST
1D98F	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE HALF-CIRCLE LARGEST	1D9B0	↯	SIGNWRITING MOVEMENT-WALLPLANE WAVE HITTING CHEST
1D990	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE THREE-QUARTER CIRCLE SMALL	1D9B1	↯	SIGNWRITING ROTATION-WALLPLANE SINGLE HITTING CHEST
1D991	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE THREE-QUARTER CIRCLE MEDIUM	1D9B2	↯	SIGNWRITING ROTATION-WALLPLANE DOUBLE HITTING CHEST
1D992	↯	SIGNWRITING MOVEMENT-WALLPLANE HUMP SMALL	1D9B3	↯	SIGNWRITING ROTATION-WALLPLANE ALTERNATING HITTING CHEST
1D993	↯	SIGNWRITING MOVEMENT-WALLPLANE HUMP MEDIUM	1D9B4	↯	SIGNWRITING MOVEMENT-WALLPLANE WAVE DIAGONAL PATH SMALL
1D994	↯	SIGNWRITING MOVEMENT-WALLPLANE HUMP LARGE	1D9B5	↯	SIGNWRITING MOVEMENT-WALLPLANE WAVE DIAGONAL PATH MEDIUM
1D995	↯	SIGNWRITING MOVEMENT-WALLPLANE LOOP SMALL	1D9B6	↯	SIGNWRITING MOVEMENT-WALLPLANE WAVE DIAGONAL PATH LARGE
1D996	↯	SIGNWRITING MOVEMENT-WALLPLANE LOOP MEDIUM	1D9B7	↯	SIGNWRITING MOVEMENT-FLOORPLANE CURVE HITTING CEILING SMALL
1D997	↯	SIGNWRITING MOVEMENT-WALLPLANE LOOP LARGE	1D9B8	↯	SIGNWRITING MOVEMENT-FLOORPLANE CURVE HITTING CEILING LARGE
1D998	↯	SIGNWRITING MOVEMENT-WALLPLANE LOOP SMALL DOUBLE	1D9B9	↯	SIGNWRITING MOVEMENT-FLOORPLANE HUMP HITTING CEILING SMALL DOUBLE
1D999	↯	SIGNWRITING MOVEMENT-WALLPLANE WAVE CURVE DOUBLE SMALL	1D9BA	↯	SIGNWRITING MOVEMENT-FLOORPLANE HUMP HITTING CEILING LARGE DOUBLE
1D99A	↯	SIGNWRITING MOVEMENT-WALLPLANE WAVE CURVE DOUBLE MEDIUM	1D9BB	↯	SIGNWRITING MOVEMENT-FLOORPLANE HUMP HITTING CEILING SMALL TRIPLE
1D99B	↯	SIGNWRITING MOVEMENT-WALLPLANE WAVE CURVE DOUBLE LARGE	1D9BC	↯	SIGNWRITING MOVEMENT-FLOORPLANE HUMP HITTING CEILING LARGE TRIPLE
1D99C	↯	SIGNWRITING MOVEMENT-WALLPLANE WAVE CURVE TRIPLE SMALL	1D9BD	↯	SIGNWRITING MOVEMENT-FLOORPLANE LOOP HITTING CEILING SMALL SINGLE
			1D9BE	↯	SIGNWRITING MOVEMENT-FLOORPLANE LOOP HITTING CEILING LARGE SINGLE



1DA04	👤	SIGNWRITING HEAD MOVEMENT-WALLPLANE CURVE	1DA34	👤	SIGNWRITING NOSE WIGGLES
1DA05	👤	SIGNWRITING HEAD MOVEMENT-FLOORPLANE CURVE	1DA35	👤	SIGNWRITING AIR BLOWING OUT
1DA06	👤	SIGNWRITING HEAD MOVEMENT CIRCLE	1DA36	👤	SIGNWRITING AIR SUCKING IN
1DA07	👤	SIGNWRITING FACE DIRECTION POSITION NOSE FORWARD TILTING	1DA37	👤	SIGNWRITING AIR BLOW SMALL ROTATIONS
1DA08	👤	SIGNWRITING FACE DIRECTION POSITION NOSE UP OR DOWN	1DA38	👤	SIGNWRITING AIR SUCK SMALL ROTATIONS
1DA09	👤	SIGNWRITING FACE DIRECTION POSITION NOSE UP OR DOWN TILTING	1DA39	👤	SIGNWRITING BREATH INHALE
1DA0A	👤	SIGNWRITING EYEBROWS STRAIGHT UP	1DA3A	👤	SIGNWRITING BREATH EXHALE
1DA0B	👤	SIGNWRITING EYEBROWS STRAIGHT NEUTRAL	1DA3B	👤	SIGNWRITING MOUTH CLOSED NEUTRAL
1DA0C	👤	SIGNWRITING EYEBROWS STRAIGHT DOWN	1DA3C	👤	SIGNWRITING MOUTH CLOSED FORWARD
1DA0D	👤	SIGNWRITING DREAMY EYEBROWS NEUTRAL DOWN	1DA3D	👤	SIGNWRITING MOUTH CLOSED CONTACT
1DA0E	👤	SIGNWRITING DREAMY EYEBROWS DOWN NEUTRAL	1DA3E	👤	SIGNWRITING MOUTH SMILE
1DA0F	👤	SIGNWRITING DREAMY EYEBROWS UP NEUTRAL	1DA3F	👤	SIGNWRITING MOUTH SMILE WRINKLED
1DA10	👤	SIGNWRITING DREAMY EYEBROWS NEUTRAL UP	1DA40	👤	SIGNWRITING MOUTH SMILE OPEN
1DA11	👤	SIGNWRITING FOREHEAD NEUTRAL	1DA41	👤	SIGNWRITING MOUTH FROWN
1DA12	👤	SIGNWRITING FOREHEAD CONTACT	1DA42	👤	SIGNWRITING MOUTH FROWN WRINKLED
1DA13	👤	SIGNWRITING FOREHEAD WRINKLED	1DA43	👤	SIGNWRITING MOUTH FROWN OPEN
1DA14	👤	SIGNWRITING EYES OPEN	1DA44	👤	SIGNWRITING MOUTH OPEN CIRCLE
1DA15	👤	SIGNWRITING EYES SQUEEZED	1DA45	👤	SIGNWRITING MOUTH OPEN FORWARD
1DA16	👤	SIGNWRITING EYES CLOSED	1DA46	👤	SIGNWRITING MOUTH OPEN WRINKLED
1DA17	👤	SIGNWRITING EYE BLINK SINGLE	1DA47	👤	SIGNWRITING MOUTH OPEN OVAL
1DA18	👤	SIGNWRITING EYE BLINK MULTIPLE	1DA48	👤	SIGNWRITING MOUTH OPEN OVAL WRINKLED
1DA19	👤	SIGNWRITING EYES HALF OPEN	1DA49	👤	SIGNWRITING MOUTH OPEN OVAL YAWN
1DA1A	👤	SIGNWRITING EYES WIDE OPEN	1DA4A	👤	SIGNWRITING MOUTH OPEN RECTANGLE
1DA1B	👤	SIGNWRITING EYES HALF CLOSED	1DA4B	👤	SIGNWRITING MOUTH OPEN RECTANGLE WRINKLED
1DA1C	👤	SIGNWRITING EYES WIDENING MOVEMENT	1DA4C	👤	SIGNWRITING MOUTH OPEN RECTANGLE YAWN
1DA1D	👤	SIGNWRITING EYE WINK • squeezed eye blink	1DA4D	👤	SIGNWRITING MOUTH KISS
1DA1E	👤	SIGNWRITING EYELASHES UP	1DA4E	👤	SIGNWRITING MOUTH KISS FORWARD
1DA1F	👤	SIGNWRITING EYELASHES DOWN	1DA4F	👤	SIGNWRITING MOUTH KISS WRINKLED
1DA20	👤	SIGNWRITING EYELASHES FLUTTERING	1DA50	👤	SIGNWRITING MOUTH TENSE
1DA21	👤	SIGNWRITING EYEGAZE-WALLPLANE STRAIGHT	1DA51	👤	SIGNWRITING MOUTH TENSE FORWARD
1DA22	👤	SIGNWRITING EYEGAZE-WALLPLANE STRAIGHT DOUBLE	1DA52	👤	SIGNWRITING MOUTH TENSE SUCKED
1DA23	👤	SIGNWRITING EYEGAZE-WALLPLANE STRAIGHT ALTERNATING	1DA53	👤	SIGNWRITING LIPS PRESSED TOGETHER
1DA24	👤	SIGNWRITING EYEGAZE-FLOORPLANE STRAIGHT	1DA54	👤	SIGNWRITING LIP LOWER OVER UPPER
1DA25	👤	SIGNWRITING EYEGAZE-FLOORPLANE STRAIGHT DOUBLE	1DA55	👤	SIGNWRITING LIP UPPER OVER LOWER
1DA26	👤	SIGNWRITING EYEGAZE-FLOORPLANE STRAIGHT ALTERNATING	1DA56	👤	SIGNWRITING MOUTH CORNERS
1DA27	👤	SIGNWRITING EYEGAZE-WALLPLANE CURVED	1DA57	👤	SIGNWRITING MOUTH WRINKLES SINGLE
1DA28	👤	SIGNWRITING EYEGAZE-FLOORPLANE CURVED	1DA58	👤	SIGNWRITING MOUTH WRINKLES DOUBLE
1DA29	👤	SIGNWRITING EYEGAZE-WALLPLANE CIRCLING	1DA59	👤	SIGNWRITING TONGUE STICKING OUT FAR
1DA2A	👤	SIGNWRITING CHEEKS PUFFED	1DA5A	👤	SIGNWRITING TONGUE LICKING LIPS
1DA2B	👤	SIGNWRITING CHEEKS NEUTRAL	1DA5B	👤	SIGNWRITING TONGUE TIP BETWEEN LIPS
1DA2C	👤	SIGNWRITING CHEEKS SUCKED	1DA5C	👤	SIGNWRITING TONGUE TIP TOUCHING INSIDE MOUTH
1DA2D	👤	SIGNWRITING TENSE CHEEKS HIGH	1DA5D	👤	SIGNWRITING TONGUE INSIDE MOUTH RELAXED
1DA2E	👤	SIGNWRITING TENSE CHEEKS MIDDLE	1DA5E	👤	SIGNWRITING TONGUE MOVES AGAINST CHEEK
1DA2F	👤	SIGNWRITING TENSE CHEEKS LOW	1DA5F	👤	SIGNWRITING TONGUE CENTRE STICKING OUT
1DA30	👤	SIGNWRITING EARS	1DA60	👤	SIGNWRITING TONGUE CENTRE INSIDE MOUTH
1DA31	👤	SIGNWRITING NOSE NEUTRAL	1DA61	👤	SIGNWRITING TEETH
1DA32	👤	SIGNWRITING NOSE CONTACT	1DA62	👤	SIGNWRITING TEETH MOVEMENT
1DA33	👤	SIGNWRITING NOSE WRINKLES	1DA63	👤	SIGNWRITING TEETH ON TONGUE
			1DA64	👤	SIGNWRITING TEETH ON TONGUE MOVEMENT
			1DA65	👤	SIGNWRITING TEETH ON LIPS
			1DA66	👤	SIGNWRITING TEETH ON LIPS MOVEMENT
			1DA67	👤	SIGNWRITING TEETH BITE LIPS
			1DA68	👤	SIGNWRITING MOVEMENT-WALLPLANE JAW
			1DA69	👤	SIGNWRITING MOVEMENT-FLOORPLANE JAW
			1DA6A	👤	SIGNWRITING NECK
			1DA6B	👤	SIGNWRITING HAIR
			1DA6C	👤	SIGNWRITING EXCITEMENT

**Body shapes**

1DA6D	—	SIGNWRITING SHOULDER HIP SPINE
1DA6E	↵	SIGNWRITING SHOULDER HIP POSITIONS
1DA6F	—↵	SIGNWRITING WALLPLANE SHOULDER HIP MOVE
1DA70	—↵	SIGNWRITING FLOORPLANE SHOULDER HIP MOVE
1DA71	—↵	SIGNWRITING SHOULDER TILTING FROM WAIST
1DA72	±	SIGNWRITING TORSO-WALLPLANE STRAIGHT STRETCH
1DA73	±	SIGNWRITING TORSO-WALLPLANE CURVED BEND
1DA74	±	SIGNWRITING TORSO-FLOORPLANE TWISTING
1DA75	○	SIGNWRITING UPPER BODY TILTING FROM HIP JOINTS
1DA76	×	SIGNWRITING LIMB COMBINATION
1DA77		SIGNWRITING LIMB LENGTH-1
1DA78		SIGNWRITING LIMB LENGTH-2
1DA79		SIGNWRITING LIMB LENGTH-3
1DA7A		SIGNWRITING LIMB LENGTH-4
1DA7B		SIGNWRITING LIMB LENGTH-5
1DA7C		SIGNWRITING LIMB LENGTH-6
1DA7D		SIGNWRITING LIMB LENGTH-7
1DA7E	↵	SIGNWRITING FINGER

1DAAC	⋮ :SW: :R13:	SIGNWRITING ROTATION MODIFIER-13
1DAAD	⋮ :SW: :R14:	SIGNWRITING ROTATION MODIFIER-14
1DAAE	⋮ :SW: :R15:	SIGNWRITING ROTATION MODIFIER-15
1DAAF	⋮ :SW: :R16:	SIGNWRITING ROTATION MODIFIER-16

**Location bases**

1DA7F	⊗	SIGNWRITING LOCATION-WALLPLANE SPACE
1DA80	⊗	SIGNWRITING LOCATION-FLOORPLANE SPACE
1DA81	⊙	SIGNWRITING LOCATION HEIGHT
1DA82	⊙	SIGNWRITING LOCATION WIDTH
1DA83	⊙	SIGNWRITING LOCATION DEPTH
1DA84	⊙	SIGNWRITING LOCATION HEAD NECK
1DA85	⊙	SIGNWRITING LOCATION TORSO
1DA86	↵	SIGNWRITING LOCATION LIMBS DIGITS

**Punctuation**

1DA87	—	SIGNWRITING COMMA
1DA88	—	SIGNWRITING FULL STOP
1DA89	—	SIGNWRITING SEMICOLON
1DA8A	—	SIGNWRITING COLON
1DA8B	⌌	SIGNWRITING PARENTHESIS

• is a closing parenthesis when used with  
1DA84 ⋮ signwriting rotation modifier-5

**Fill modifiers**

1DA9B	⋮ :F2:	SIGNWRITING FILL MODIFIER-2
1DA9C	⋮ :F3:	SIGNWRITING FILL MODIFIER-3
1DA9D	⋮ :F4:	SIGNWRITING FILL MODIFIER-4
1DA9E	⋮ :F5:	SIGNWRITING FILL MODIFIER-5
1DA9F	⋮ :F6:	SIGNWRITING FILL MODIFIER-6

**Rotation modifiers**

1DAA1	⋮ :SW: :R2:	SIGNWRITING ROTATION MODIFIER-2
1DAA2	⋮ :SW: :R3:	SIGNWRITING ROTATION MODIFIER-3
1DAA3	⋮ :SW: :R4:	SIGNWRITING ROTATION MODIFIER-4
1DAA4	⋮ :SW: :R5:	SIGNWRITING ROTATION MODIFIER-5
1DAA5	⋮ :SW: :R6:	SIGNWRITING ROTATION MODIFIER-6
1DAA6	⋮ :SW: :R7:	SIGNWRITING ROTATION MODIFIER-7
1DAA7	⋮ :SW: :R8:	SIGNWRITING ROTATION MODIFIER-8
1DAA8	⋮ :SW: :R9:	SIGNWRITING ROTATION MODIFIER-9
1DAA9	⋮ :SW: :R10:	SIGNWRITING ROTATION MODIFIER-10
1DAAA	⋮ :SW: :R11:	SIGNWRITING ROTATION MODIFIER-11
1DAAB	⋮ :SW: :R12:	SIGNWRITING ROTATION MODIFIER-12